## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	10/560,617	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 11:14
L2	2	"10560617"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 11:14
L7	38799	(relay\$3 forward\$3) with destination	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<b>S</b>	2009/12/02 12:03
L9	11512	(ad\$1hoc sensor) and (set\$3 with distance with "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<b>O</b> N	2009/12/02 12:03
L10	202	(ad\$1hoc sensor) and (set\$3 with distance with "1") and (keying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L12	41	(ad\$1hoc sensor) and ((set\$3 with distance with "1") same ("2" with node))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L14	188	(sensor ad\$1hoc) same (relay\$3 forward\$3) same (sink destination) same (cost metric parameter status)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03

L16	0	"200502073676"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/12/02 12:03
L19	127	"5115433"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR		2009/12/02 12:03
L23	0	("18andsensor").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 12:03
L26	1	(sensor with network) same (forward\$3 relay \$3) same (metric cost parameter) same ((buffer memory queu \$3) with (capacity availab \$6 level sufficient enough full able))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L29	957	ad\$1hoc same ((collect \$3 buffer\$3 stor\$3) with (information metric parameter))	US:PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L30	101	(ad\$1hoc and sensor) same ((collect\$3 buffer \$3 stor\$3) with (information metric parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L34	6638	(("0000351") or ("0000412") or ("0000418")).PN. or (370/338).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 12:03
L35	1049	L34 and (ad\$1hoc (sensor with network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/12/02 12:03

L39	38799	(relay\$3 forward\$3) with destination	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:03
L41	11512	(ad\$1hoc sensor) and (set\$3 with distance with "1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L42	202	(ad\$1hoc sensor) and (set\$3 with distance with "1") and (keying)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L44	41	(ad\$1hoc sensor) and ((set\$3 with distance with "1") same ("2" with node))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L46	188	(sensor ad\$1hoc) same (relay\$3 forward\$3) same (sink destination) same (cost metric parameter status)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L48	0	"200502073676"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L51	127	"5115433"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L55	0	("18andsensor").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/12/02 12:04

L58	1	(sensor with network) same (forward\$3 relay \$3) same (metric cost parameter) same ((buffer memory queu \$3) with (capacity availab \$6 level sufficient enough full able))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	300 N	2009/12/02 12:04
L61	957	ad\$1hoc same ((collect \$3 buffer\$3 stor\$3) with (information metric parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L62	101	(ad\$1hoc and sensor) same ((collect\$3 buffer \$3 stor\$3) with (information metric parameter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L66	6221	sensor same (distance proximity) same ((send \$3 transmit\$4) with (data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L67	1600	sensor same (distance proximity) same ((send \$3 transmit\$4) with (data)) same ((receiv\$4 determin\$5) with (distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L68	275	(sensor same (distance proximity) same ((send \$3 transmit\$4) with (data)) same ((receiv\$4 determin\$5) with (distance))) and (sensor with network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L71	199	(sensor near network) same ((transmit\$4 receiv \$3 determin\$5 indicat\$4) with (distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L74	0	(sensor with netork) same (based with (separation distance proximity)) same (collect \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/12/02 12:04

L75	7006	(based with (separation distance proximity)) same (collect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L77	4594	(sensor with network) same (collect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	<b>S</b>	2009/12/02 12:04
L78	304	(sensor with network) same (collect\$4) same (distance separation proximity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L79	0	(sensor with network) same (collect\$4) same (distance separation proximity) same (each)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	O <b>S</b>	2009/12/02 12:04
L82	43807	(sensor with network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L83	648	(sensor with network) and (receiv\$3 with (distance) with (status information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L86	187	(sensor with network) and ((receiv\$3 with (batter) level power proximity range separation) with (status information)) same (((determin\$5 decid\$4 whether based) with (send\$5 transmit\$3 forward\$3) with (data)))	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	. SO	2009/12/02 12:04
L89	4613	(sensor with network) and ((mobile node) same (criteria threshold predetermined predefined))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04

L90	982	(sensor with network) and ((mobile node) same (criteria threshold predetermined predefined) same ((transmit\$4 send\$3 forward\$3) with (data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L92	1051	(sensor with network) and (node mobile) with ((only) with (transmit\$5 send\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L93	1051	(sensor with network) and ((node mobile) with ((only) with (transmit\$5 send\$3)))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L95	1076	(sensor with network) and ((send\$3 transmit \$3) with (amount adj4 data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L96	0	(sensor with network) and ((communicat\$4 with each) same ((send \$3 transmit\$3) with (amount adj4 data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L100	871	(sensor with network) and ((transmit\$4 forward \$3 send\$3) with data with (based only) with (trigger condition predetermined predefined threshold))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L102	1111	(ad\$1hoc) and ((mobile node) same ((transmit\$4 forward\$3 send\$3) with data with (based only) with (trigger condition predetermined predefined threshold)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L105	224	((mobile node) same ((determin\$4 receiv\$4) with (distance) with (information)) same ((transmit\$4 send\$3 forward\$3) with (only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04

L106	833	((mobile node router device terminal) same ((determin\$4 receiv\$4) with (distance) with (information)) same ((transmit\$4 send\$3 forward\$3) with (only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	on The second se	2009/12/02 12:04
L107	970	((mobile node router device terminal) same ((determin\$4 receiv\$4) with (distance proximity) with (information)) same ((transmit\$4 send\$3 forward\$3) with (only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L108	4319	((mobile node router device terminal) same ((determin\$4 receiv\$4) with (distance proximity)) same ((transmit\$4 send\$3 forward\$3) with (only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L109	5252	((mobile node router device terminal) same ((determin\$4 receiv\$4) with (distance proximity)) same ((transmit\$4 send\$3 forward\$3) with (depend \$3 only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L111	3746	((mobile node router device terminal) with ((determin\$4 receiv\$4) with (distance proximity)) same ((transmit\$4 send\$3 forward\$3) with (depend \$3 only based) with (distance proximity)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OX	2009/12/02 12:04
L114	118328	(receiv\$3 with (status information) with (transmit\$4 forward\$3) with data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/12/02 12:04

L115	663	(sensor adj network) and (receiv\$3 with (status information) with (transmit\$4 forward\$3) with data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	0N	2009/12/02 12:04
L116	275	(sensor adj network) and ((mobile node router terminal) same (receiv\$3 with (status information) with (transmit\$4 forward \$3) with data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L118	70	determin\$4 with closest with (distance location) with (forward\$3 relay\$3 transmit\$3 rout\$3) with (data)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L120	1195	(370/238).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 12:04
L121	481	(709/241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/02 12:04
L122	1559	L120 L121	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L123	649	L122 and (distance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L127	0	((sensor adj network)) and (detrmin\$4 with (distance location far) with (terminal device mobile node sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04

L128	1084	((sensor adj network)) and (determin\$4 with (distance location far) with (terminal device mobile node sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L132	558	(sensor with network) and (based with amount with (stor\$4 buffer\$3 memory collected))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04

## EAST Search History (Interference)

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## 12/2/2009 12:17:16 PM

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